Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Tuesday 06 Oct 2020 until 23:59 on Wednesday 07 Oct 2020

Forecast Issued on Monday 05 Oct 2020 at 10:50

Confidence: High for generally cool and showery conditions for the rest of the week. There is some uncertainty for Friday in the track of a low pressure system and associated rain bands over the UK.

Headline for Tuesday 06 Oct 2020: Bright spells and showers. Cool and breezy on the tops.

Mountain weather hazards on Tuesday 06 Oct 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Cloudy	Partly cloudy (night)	Sunny intervals	Light rain showers	Heavy rain showers	Heavy rain showers	Light rain showers (night)
Precipitation probability							
70%	70%	20%	20%	50%	70%	70%	40%

Forecast for Tuesday 06 Oct 2020

Weather: Rain at midnight soon clearing. A mainly dry and bright morning with isolated showers. The showers become most widespread and occasionally heavy in afternoon with a low risk of thunder. Showers turning lighter and more scattered in the evening.

Chance of cloud free mountain/hill tops above 600m: 60%. Cloud often lowering to around 600 or 700m, mainly over western hills. Summits occasionally clearing, especially in the east where they will stay clear for much of the day.

Visibility: Highly variable with cloud often descending in showers, especially in the west. Excellent air clarity between showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 06 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	17/24 W	14/22 W	12/17 SW	12/16 W	14/20 W	17/24 W	17/25 W	18/27 W	20/31 W
300	11/22 W	8/21 W	5/13 SW	6/13 W	9/18 W	11/22 W	10/23 W	11/25 W	13/28 W
Valley	9/20 W	4/15 W	3/9 W	5/11 SW	7/16 W	9/20 W	7/19 W	7/20 W	10/24 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/4	6/3	6/3	7/4	8/5	8/4	7/3	7/3	7/2
300	9/7	8/6	8/7	10/8	11/9	11/8	10/7	9/7	9/6
Valley	10/8	9/8	9/8	11/10	12/10	12/10	10/9	10/8	10/8
Freezing Level*	1800m	1600m	1600m	1600m	1600m	1700m	1700m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling quite cold on the high summits especially as the wind strengthens toward the end of the day.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Mon 05 Oct 2020	0.8mm	19.2mm	35.2mm

Forecast for Wednesday 07 Oct 2020

Weather: Strong winds and showers overnight and at first in the morning. Showers and winds will ease through the day with mainly dry and bright conditions by afternoon. Feeling cold on the tops in the breeze.

Maximum wind: West or Northwest 35mph gusts 45mph at first, easing to 20mph in the afternoon.

Chance of cloud free mountain/hill tops above 600m: 40% overnight becoming 90% during morning. Frequent cloud above 600m at first but most summits will clear through the morning.

Visibility: Poor at times early in morning but air clarity becoming excellent.

Temperature: **Valleys:** Plus 8 or 9C rising to 12C.
At 600m: Plus 6 or 7C.
Freezing level: Above summits.

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